

Qwest iQ Networking Private Port

Secure, private and flexible while reducing total cost of ownership

In today's fast-moving, competitive environment, you depend on your network to support your critical business applications across your virtual private network (VPN). Qwest iQ Networking® Private Port is isolated from the public Internet to ensure a secure and reliable IP VPN. Private Port uses multi-protocol label switching (MPLS) to create a fully meshed, any-to-any VPN and a flexible quality of service (QoS) to meet your increasing demands for IP-based content delivery.

The Qwest OC-192 IP network is one of the most advanced networks available, with best-in-class service level agreements (SLAs) and some of the highest customer access speeds in the industry today. With Qwest iQ Networking Private Port, you can converge all of your communications onto a single network to increase reliability and reduce your total cost of ownership.

Description

Qwest iQ Networking Private Port is a flexible, scalable and reliable private IP-based VPN service that allows you to combine your voice and data applications onto a single network. Based on the Qwest OC-192 IP network, Private Port is the ideal environment for Voice over Internet Protocol (VoIP), video and other bandwidth-intensive business applications.

Qwest iQ Networking Private Port supports a variety of access types including dedicated private line, Frame Relay and ATM. Private Port simplifies any-to-any connectivity and allows you to segment and prioritize data traffic. It enables your business to combine real-time applications over a single IP-based infrastructure to expand your virtual enterprise.

Features

- OC-192 IP backbone network
- Supports Layer 1 and multiple Layer 2 access types
- Flexible QoS functionality
 - Four priority queues
 - 14 percentage templates
 - Four queuing methods
- Comprehensive SLAs
- Any-to-any connectivity
- Flat rate and usage-sensitive billing options

Benefits

- A state-of-the-art global IP backbone—no backbone congestion.
- Use your existing Frame Relay and ATM technologies to access advanced IP technologies.
- Robust QoS to prioritize time time-sensitive traffic such as VoIP and video streaming.
- Guaranteed performance.
- Ideal for multimedia applications.
- Diverse billing options match bandwidth and budgetary requirements with competitive rates.

How it works

Qwest iQ Networking Private Port connects your remote locations using IP/MPLS-based technology to create an enterprise-wide network designed to carry real-time and data applications over a single customer interface.

Customer care centers (CCCs) are available to support your needs 24 hours a day, 365 days a year. Qwest network operations centers (NOCs) have full visibility and control of the platform with 24-hour management and proactive notification when problems occur. To facilitate access into their network, you have the option of Qwest Private Ports with a variety of port speeds, ranging from 56Kbs to 2.4Gbps. The following port types are available in fractional or full access speeds:

Dedicated	ATM	Frame Relay
<ul style="list-style-type: none"> • Fractional DS-1 • DS-1 • NxDS-1 • DS-3 • OC-N 	<ul style="list-style-type: none"> • DS-1 • NxDS-1 • DS-3 • OC-N 	<ul style="list-style-type: none"> • Fractional Frame Relay • DS-1 • DS-3

Why buy from Qwest?

- Qwest knows how to design, build and run networks—currently running over 3 billion minutes of VoIP long distance service per month on the Qwest IP backbone.
- Qwest manages its own network—one of the largest, most sophisticated networks in the world.
- Qwest provides a reliable, robust and fully-managed service solution, sized and configured to meet your business needs and sharpen your competitive edge.

Other products available from Qwest

In addition to Qwest iQ Networking Private Port, Qwest offers an array of products to meet your telecommunications needs, including:

- Qwest iQ Networking® Internet Port
- Qwest iQ Networking® Enhanced Port
- Qwest Integrated Management
- Data CPE solutions
- Managed security solutions
- OneFlex® Hosted VoIP

Qwest iQ Networking® is a suite of WAN services with domestic and international availability depending on services selected. Recurring fees vary depending on services ordered. Additional equipment may be required.